

Reducing the Risks of Nonstructural Earthquake Damage (E-74)

Spokane, WA – July 10, 2014



COURSE DESCRIPTION

This training describes the sources of nonstructural earthquake damage and effective methods of reducing such damage. Nonstructural failures have accounted for the majority of damage in several recent U.S. earthquakes. It is critical to raise awareness of potential nonstructural hazards, the costly consequences of nonstructural failures, and the opportunities that exist to limit future losses. Nonstructural components of buildings include all elements that are not part of the structural system; that is, the architectural, mechanical, electrical, and plumbing systems, as well as furniture, fixtures, equipment, and other contents.

TARGET AUDIENCE

Building owners, facility managers, building officials, engineers, homeowners, and emergency managers.

RECOMMENDED PREREQUISITES

IS-325: Earthquake Basics: Science, Risk, and Mitigation
<http://training.fema.gov/EMIWEB/IS/is325.asp>

INSTRUCTOR

Ed Huston, Civil and Structural Engineer, Seattle, WA

MATERIALS

The FEMA E-74 report, *Reducing the Risks of Nonstructural Earthquake Damage* (hard copy or CD).

This training is supported by National Earthquake Hazards Reduction Program (NEHRP) National Earthquake Technical Assistance Program (NETAP). For more information visit:

<http://www.fema.gov/earthquake-training/national-earthquake-technical-assistance-program>



Spokane, WA

Date: July 10, 2014

Time: 8:00 am – 5:00 pm

Cost: Free to confirmed applicants

Registration Information

Download and complete the EMD State Training Application from our website:

<http://www.emd.wa.gov/training/documents/TrainingApplicationENT-07-13.pdf>

Submit completed application by:

Fax: 253-512-7206 or

Email: EMD.Training@mil.wa.gov

Confirmed applicants will receive additional information no later than four weeks prior to course date.

For questions call:

James Yates, State Training Manager
253-512-7049 or
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or

Lisa Johnson, E&T Program Assistant
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